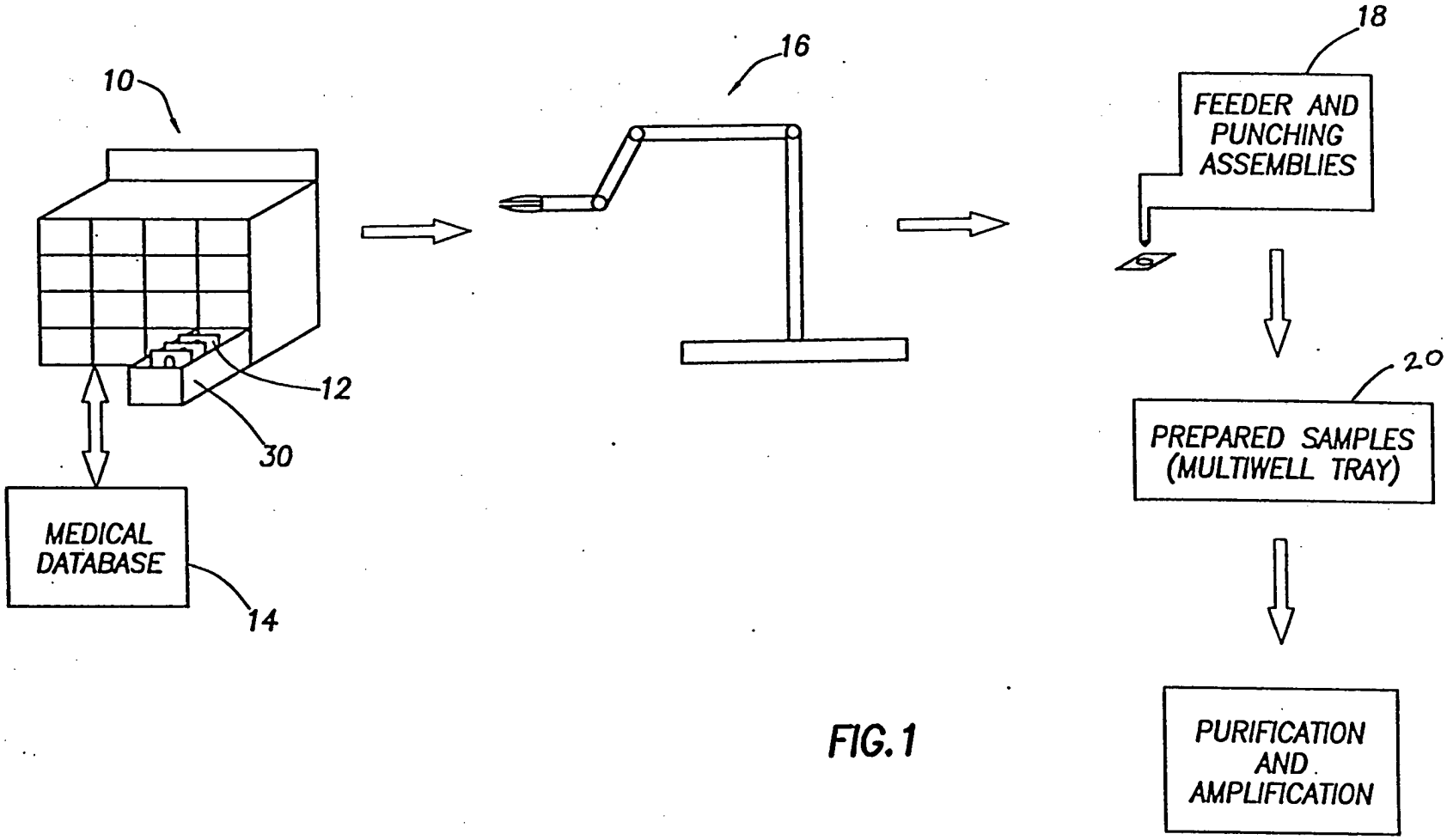

10
12
30
MEDICAL DATABASE
14
16
18
FEEDER AND PUNCHING ASSEMBLIES
20
PREPARED SAMPLES (MULTIWELL TRAY)
PURIFICATION AND AMPLIFICATION

FIG. 1

FIG.2

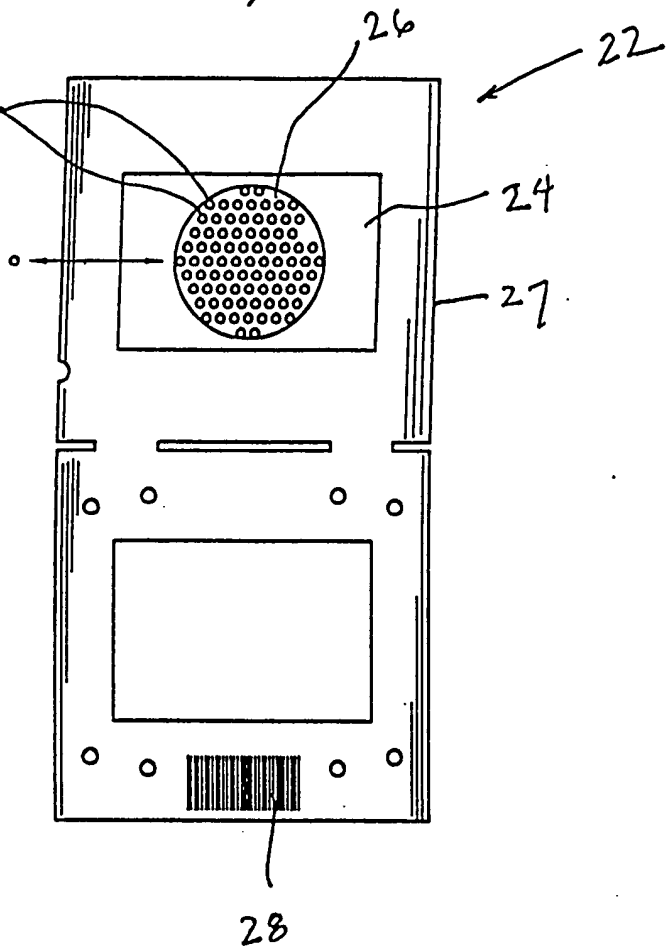
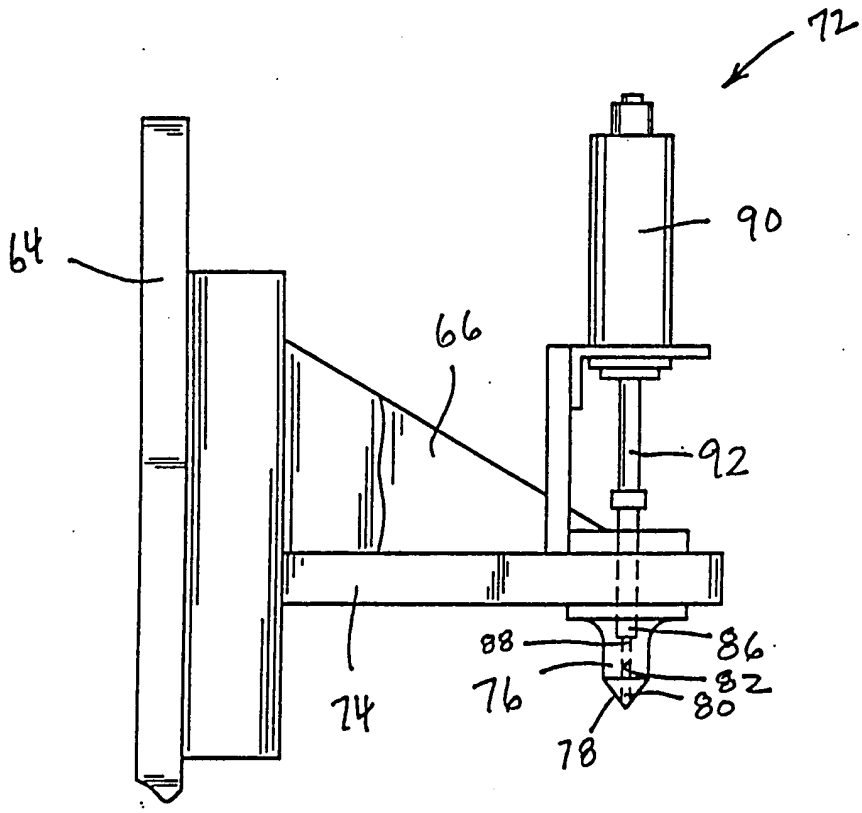


FIG.5



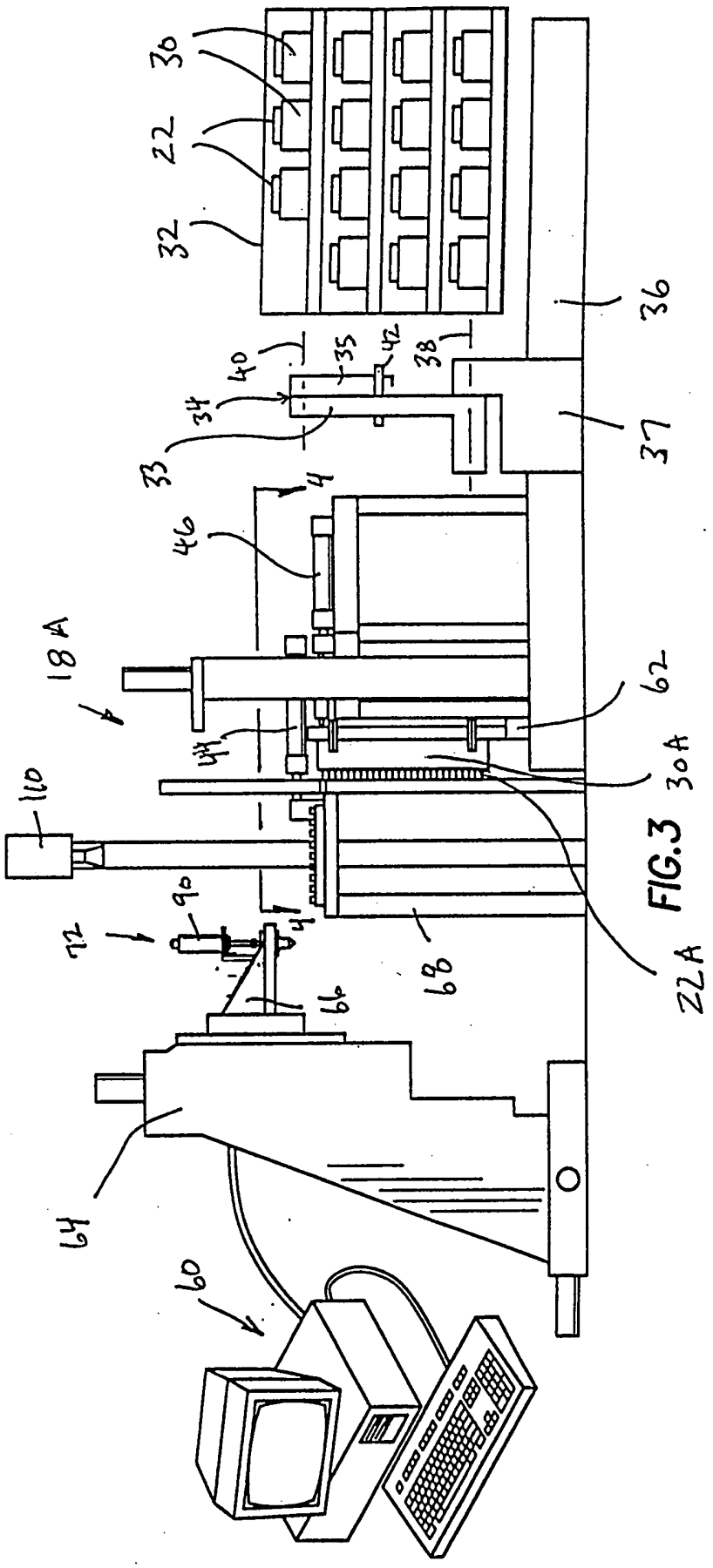

30
22
32
36
40
35
42
38
34
33
37
4
46
18A
62
44
30A
110
90
72
68
66
22A
64
60

FIG.3

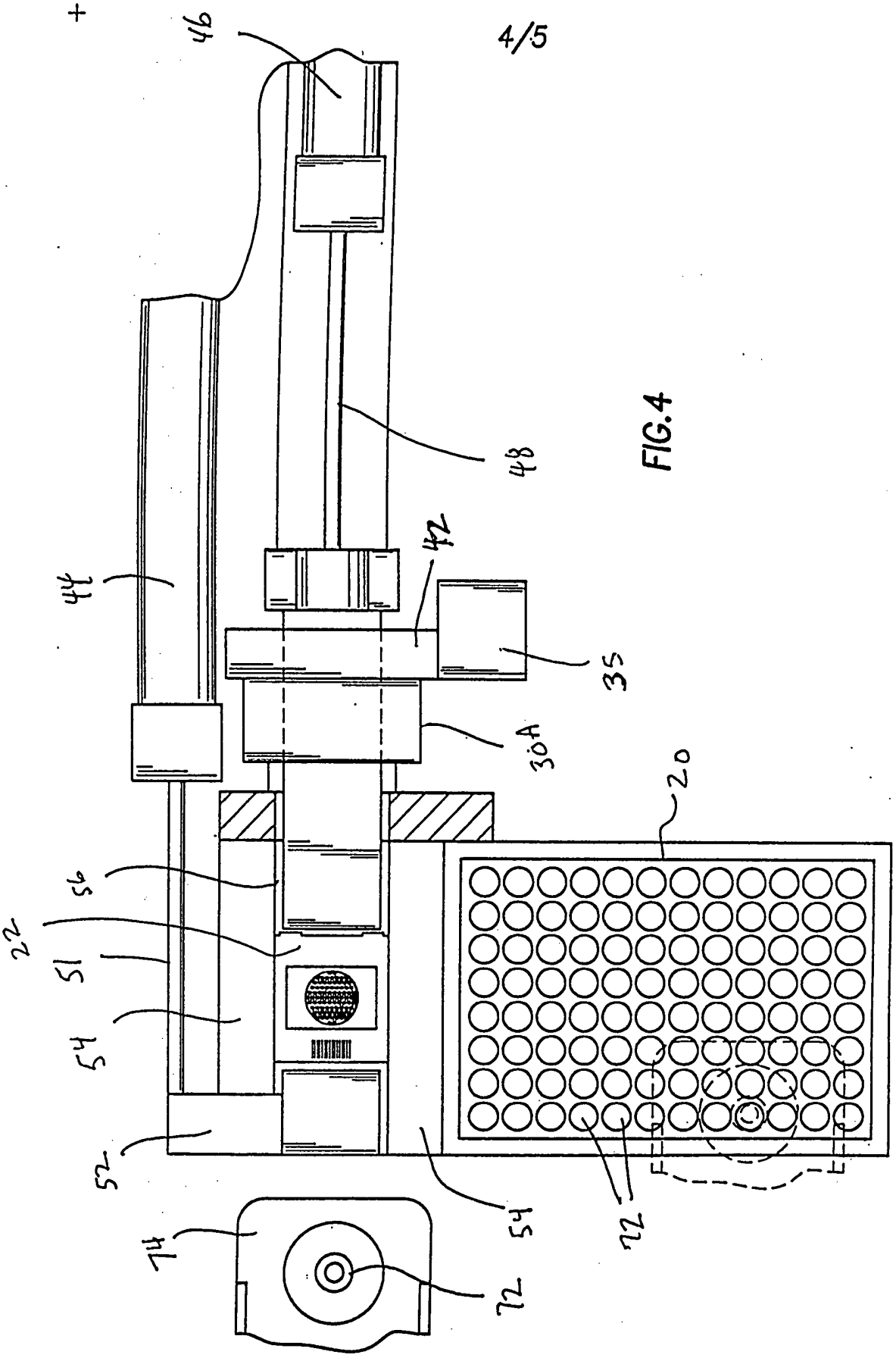


FIG.4

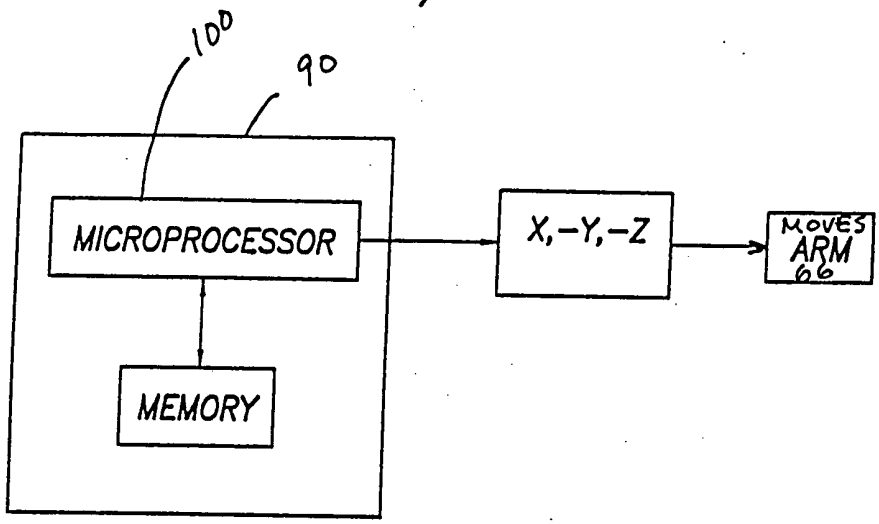

100
90
MICROPROCESSOR
MEMORY
X,-Y,-Z
MOVES ARM 66

FIG.6

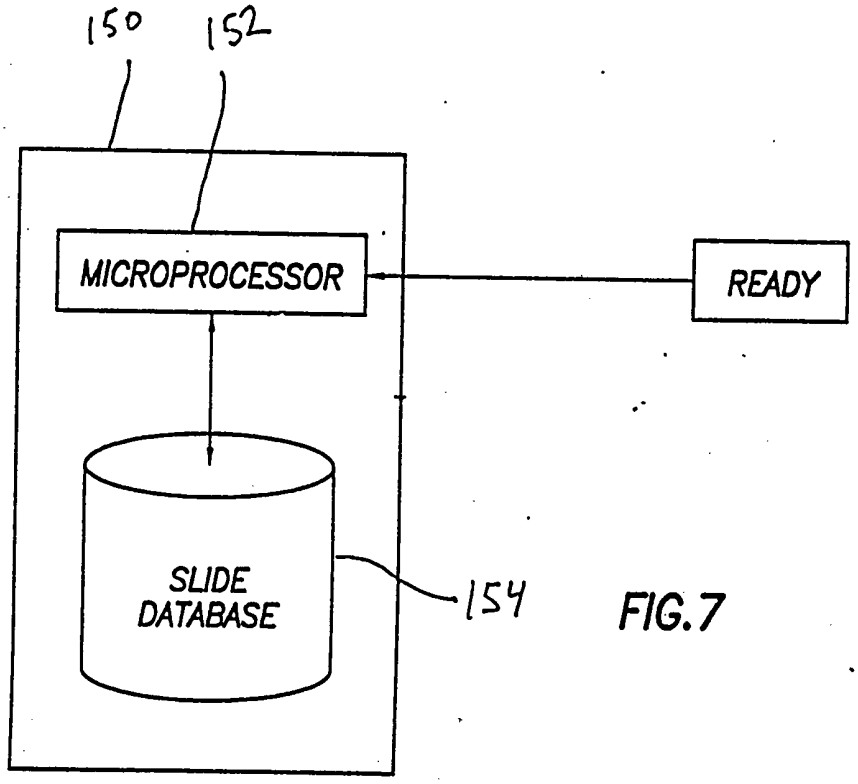

150
152
MICROPROCESSOR
READY
SLIDE DATABASE
154

FIG.7